Vermont Assessment Summary 2002

PS196 Mt. Anthony Sr. UHSD #14

| Assessment Summary | Overall |
|------------------------------------|---------|
| 1 100 000 1110 110 0 01111111011) | |

GRADE 10

ENGLISH & LANGUAGE ARTS

| All Students | | | | | | Little+ | Standard+ | |
|---------------------------------|-----|--------|-------|--------|----------|---------|-----------|--------|
| | N | Little | Below | Nearly | Achieved | Honors | Below | Honors |
| Reading Analysis & Interpretati | 249 | 0% | 24% | 33% | 40% | 2% | 24% | 42% |
| Reading Basic Understanding | 249 | 3% | 12% | 37% | 47% | 2% | 15% | 49% |
| Writing Conventions | 249 | 0% | 4% | 27% | 57% | 12% | 4% | 69% |
| Writing Effectiveness | 249 | 0% | 9% | 53% | 35% | 3% | 9% | 38% |

MATHEMATICS

| All Students | | | | | | | Little+ | Standard+ |
|-----------------|-----|--------|-------|--------|----------|--------|---------|-----------|
| | N | Little | Below | Nearly | Achieved | Honors | Below | Honors |
| Concepts | 240 | 8% | 42% | 28% | 16% | 7% | 50% | 23% |
| Problem Solving | 240 | 30% | 35% | 10% | 19% | 5% | 65% | 24% |
| Skills | 240 | 5% | 35% | 13% | 26% | 21% | 40% | 47% |
| GRADE 11 | | | | | | | 1 | |

| All Students | | | | | | | Little+ | Standard+ |
|--------------|-----|--------|-------|--------|----------|--------|---------|-----------|
| | N | Little | Below | Nearly | Achieved | Honors | Below | Honors |
| Science | 246 | 4% | 40% | 33% | 20% | 3% | 44% | 23% |

| Assessment | Summary | Gender |
|------------|---------|--------|
| | | |

GRADE 10

ENGLISH & LANGUAGE ARTS

| Female | | | | | | | Little+ | Standard+ |
|---------------------------------|-----|--------|-------|--------|----------|--------|---------|-----------|
| | N | Little | Below | Nearly | Achieved | Honors | Below | Honors |
| Reading Analysis & Interpretati | 126 | 0% | 15% | 35% | 47% | 3% | 15% | 50% |
| Reading Basic Understanding | 126 | 2% | 8% | 37% | 52% | 2% | 10% | 54% |
| Writing Conventions | 126 | 0% | 2% | 20% | 62% | 17% | 2% | 79% |
| Writing Effectiveness | 126 | 0% | 3% | 42% | 51% | 4% | 3% | 55% |
| Male | | | | | | | Little+ | Standard+ |
| | N | Little | Below | Nearly | Achieved | Honors | Below | Honors |
| Reading Analysis & Interpretati | 123 | 0% | 34% | 32% | 33% | 2% | 34% | 34% |
| Reading Basic Understanding | 123 | 4% | 16% | 37% | 42% | 1% | 20% | 43% |
| Writing Conventions | 123 | 0% | 7% | 35% | 52% | 7% | 7% | 59% |
| Writing Effectiveness | 123 | 0% | 15% | 64% | 20% | 2% | 15% | 21% |

MATHEMATICS

| Female | | | | | | | Little+ | Standard+ |
|---------------------------|------------|-----------|------------|------------|------------|-----------|------------|------------|
| | N | Little | Below | Nearly | Achieved | Honors | Below | Honors |
| Concepts | 120 | 8% | 44% | 27% | 16% | 6% | 52% | 22% |
| Problem Solving | 120 | 28% | 40% | 10% | 18% | 5% | 68% | 23% |
| Skills | 120 | 4% | 38% | 14% | 26% | 18% | 42% | 44% |
| Male | | | | | | | Little+ | Standard+ |
| | N | Little | Below | Nearly | Achieved | Honors | Below | Honors |
| Concepts | 120 | 9% | 39% | 28% | 16% | 8% | 48% | 23% |
| | | | | | | | | |
| Problem Solving | 120 | 33% | 30% | 11% | 21% | 5% | 63% | 26% |
| Problem Solving Skills | 120 120 | 33% 6% | 30% 33% | 11% 11% | 21% 26% | 5% 24% | 63% 39% | 26% 50% |

| Female | | | | | | | Little+ | Standard+ |
|---------|-----|--------|-------|--------|----------|--------|---------|-----------|
| | N | Little | Below | Nearly | Achieved | Honors | Below | Honors |
| Science | 118 | 4% | 38% | 36% | 20% | 2% | 42% | 22% |
| Male | | | | | | | Little+ | Standard+ |
| | N | Little | Below | Nearly | Achieved | Honors | Below | Honors |
| Science | 128 | 3% | 42% | 30% | 20% | 5% | 45% | 24% |

Assessment Summary Race/Ethnicity

GRADE 10

ENGLISH & LANGUAGE ARTS

| Asian | | | | | | | Little+ | Standard+ |
|---------------------------------|---|--------|-------|--------|----------|--------|---------|-----------|
| | N | Little | Below | Nearly | Achieved | Honors | Below | Honors |
| Reading Analysis & Interpretati | * | * | * | * | * | * | * | * |
| Reading Basic Understanding | * | * | * | * | * | * | * | * |
| Writing Conventions | * | * | * | * | * | * | * | * |
| Writing Effectiveness | * | * | * | * | * | * | * | * |
| African American | | | | | | | Little+ | Standard+ |
| | N | Little | Below | Nearly | Achieved | Honors | Below | Honors |
| Reading Analysis & Interpretati | * | * | * | * | * | * | * | * |
| Reading Basic Understanding | * | * | * | * | * | * | * | * |
| Writing Conventions | * | * | * | * | * | * | * | * |
| Writing Effectiveness | * | * | * | * | * | * | * | * |
| White | | | | | | | Little+ | Standard+ |
| | N | Little | Below | Nearly | Achieved | Honors | Below | Honors |
| Reading Analysis & Interpretati | * | 0% | 25% | 34% | 39% | 2% | 25% | 41% |
| Reading Basic Understanding | * | 3% | 12% | 37% | 46% | 2% | 15% | 48% |
| Writing Conventions | * | 0% | 4% | 28% | 56% | 12% | 4% | 68% |
| Writing Effectiveness | * | 0% | 9% | 53% | 35% | 3% | 9% | 38% |

MATHEMATICS

| Asian | | | | | | | Little+ | Standard+ |
|------------------|---|--------|-------|--------|----------|--------|---------|-----------|
| _ | N | Little | Below | Nearly | Achieved | Honors | Below | Honors |
| Concepts | * | * | * | * | * | * | * | * |
| Problem Solving | * | * | * | * | * | * | * | * |
| Skills | * | * | * | * | * | * | * | * |
| African American | | | | | | | Little+ | Standard+ |
| | N | Little | Below | Nearly | Achieved | Honors | Below | Honors |
| Concepts | * | * | * | * | * | * | * | * |
| Problem Solving | * | * | * | * | * | * | * | * |
| Skills | * | * | * | * | * | * | * | * |
| White | | | | | | | Little+ | Standard+ |
| | N | Little | Below | Nearly | Achieved | Honors | Below | Honors |
| Concepts | * | 9% | 42% | 27% | 16% | 7% | 51% | 23% |
| Problem Solving | * | 31% | 34% | 11% | 19% | 5% | 66% | 24% |
| Skills | * | 5% | 35% | 12% | 26% | 21% | 40% | 48% |

Vermont Assessment Summary 2002



PS196 Mt. Anthony Sr. UHSD #14

Assessment Summary Race/Ethnicity

GRADE 11

| American Indian/Alaskan | Native | | | | | | Little+ | Standard+ |
|-------------------------|--------|--------|-------|--------|----------|--------|---------|-----------|
| | N | Little | Below | Nearly | Achieved | Honors | Below | Honors |
| Science | * | * | * | * | * | * | * | * |
| Asian | | | | | | | Little+ | Standard+ |
| | N | Little | Below | Nearly | Achieved | Honors | Below | Honors |
| Science | * | * | * | * | * | * | * | * |
| African American | | | | | | | Little+ | Standard+ |
| | N | Little | Below | Nearly | Achieved | Honors | Below | Honors |
| Science | * | * | * | * | * | * | * | * |
| White | | | | | | | Little+ | Standard+ |
| | N | Little | Below | Nearly | Achieved | Honors | Below | Honors |
| Science | * | 4% | 40% | 33% | 20% | 3% | 43% | 23% |
| Hispanic or Latino | | | | | | | Little+ | Standard+ |
| | N | Little | Below | Nearly | Achieved | Honors | Below | Honors |
| Science | * | * | * | ** | * | * | * | * |

| Assessment Summary | Disability |
|---------------------------|------------|
| | |

GRADE 10

ENGLISH & LANGUAGE ARTS

| Non Special Needs Studen | ts | | | | | | Little+ | Standard+ |
|---------------------------------|-----|--------|-------|--------|----------|--------|---------|-----------|
| | N | Little | Below | Nearly | Achieved | Honors | Below | Honors |
| Reading Analysis & Interpretati | 224 | 0% | 18% | 36% | 43% | 3% | 18% | 46% |
| Reading Basic Understanding | 224 | 2% | 8% | 37% | 51% | 2% | 10% | 53% |
| Writing Conventions | 224 | 0% | 1% | 24% | 63% | 13% | 1% | 75% |
| Writing Effectiveness | 224 | 0% | 5% | 53% | 38% | 3% | 5% | 42% |
| Special Needs Students | | | | | | | Little+ | Standard+ |
| | N | Little | Below | Nearly | Achieved | Honors | Below | Honors |
| Reading Analysis & Interpretati | 23 | 0% | 83% | 13% | 4% | 0% | 83% | 4% |
| Reading Basic Understanding | 23 | 4% | 52% | 35% | 9% | 0% | 57% | 9% |
| Writing Conventions | 23 | 0% | 30% | 65% | 4% | 0% | 30% | 4% |
| Writing Effectiveness | 23 | 0% | 43% | 52% | 4% | 0% | 43% | 4% |
| | | | | | | | 1 | |

MATHEMATICS

| Non Special Needs Studer | nts | | | | | | Little+ | Standard+ |
|--------------------------|---------|---------------|--------------|-----------|----------------|--------------|--------------|--------------|
| | N | Little | Below | Nearly | Achieved | Honors | Below | Honors |
| Concepts | 217 | 6% | 40% | 30% | 18% | 7% | 45% | 25% |
| Problem Solving | 217 | 25% | 37% | 12% | 21% | 6% | 62% | 26% |
| Skills | 217 | 2% | 34% | 12% | 29% | 24% | 36% | 52% |
| Special Needs Students | | | | | | | Little+ | Standard+ |
| | | | | | | | | |
| | N | Little | Below | Nearly | Achieved | Honors | Below | Honors |
| Concepts | N 21 | Little 38% | Below 57% | Nearly 5% | Achieved 0% | Honors 0% | | |
| Concepts Problem Solving | | | | • | | | Below | Honors |
| 1 | 21 | 38% | 57% | 5% | 0% | 0% | Below 95% | Honors 0% |

| Non Special Needs Studer | nts | | | | | | Little+ | Standard+ |
|--------------------------|-----|--------|-------|--------|----------|--------|---------|-----------|
| | N | Little | Below | Nearly | Achieved | Honors | Below | Honors |
| Science | 219 | 2% | 37% | 36% | 22% | 4% | 39% | 26% |
| Special Needs Students | | | | | | | Little+ | Standard+ |
| | N | Little | Below | Nearly | Achieved | Honors | Below | Honors |
| Science | 24 | 17% | 71% | 8% | 4% | 0% | 88% | 4% |

Assessment Summary Free/Reduced Lunch/Milk

GRADE 10

ENGLISH & LANGUAGE ARTS

| Not Free/Reduced | | | | | | | Little+ | Standard+ |
|---------------------------------|-----|--------|-------|--------|----------|--------|---------|-----------|
| | N | Little | Below | Nearly | Achieved | Honors | Below | Honors |
| Reading Analysis & Interpretati | 222 | 0% | 22% | 34% | 41% | 3% | 22% | 44% |
| Reading Basic Understanding | 222 | 3% | 11% | 36% | 49% | 2% | 14% | 50% |
| Writing Conventions | 222 | 0% | 3% | 25% | 59% | 12% | 3% | 72% |
| Writing Effectiveness | 222 | 0% | 7% | 53% | 37% | 3% | 7% | 40% |
| Free/Reduced | | | | | | | Little+ | Standard+ |
| | N | Little | Below | Nearly | Achieved | Honors | Below | Honors |
| Reading Analysis & Interpretati | 25 | 0% | 44% | 32% | 24% | 0% | 44% | 24% |
| Reading Basic Understanding | 25 | 0% | 20% | 48% | 32% | 0% | 20% | 32% |
| | | 0 70 | 20,0 | .070 | 22,0 | | | |
| Writing Conventions | 25 | 0% | 8% | 48% | 36% | 8% | 8% | 44% |

MATHEMATICS

| Not Free/Reduced | | | | | | | Little+ | Standard+ |
|------------------------|----------|-----------|-------|--------|----------|--------|---------------|--------------|
| | N | Little | Below | Nearly | Achieved | Honors | Below | Honors |
| Concepts | 216 | 7% | 41% | 27% | 17% | 7% | 48% | 25% |
| Problem Solving | 216 | 28% | 36% | 11% | 20% | 6% | 63% | 26% |
| Skills | 216 | 5% | 34% | 12% | 27% | 23% | 38% | 50% |
| Free/Reduced | | | | | | | Little+ | Standard+ |
| | N | Little | Below | Nearly | Achieved | Honors | Below | Honors |
| Concepts | 22 | 18% | 45% | 32% | 5% | 0% | 64% | 5% |
| D 11 0 1 1 | | 550/ | 27% | 9% | 9% | 0% | 82% | 9% |
| Problem Solving | 22 | 55% | 21% | 9 70 | 9 70 | 0 /0 | 02/0 | <i>J 1</i> 0 |
| Problem Solving Skills | 22 22 | 55% 9% | 50% | 18% | 18% | 5% | 59% | 23% |

| Not Free/Reduced | | | | | | | Little+ | Standard+ |
|------------------|---|--------|-------|--------|----------|--------|---------|-----------|
| | N | Little | Below | Nearly | Achieved | Honors | Below | Honors |
| Science | * | 3% | 38% | 34% | 21% | 3% | 42% | 24% |
| Free/Reduced | | | | | | | Little+ | Standard+ |
| | N | Little | Below | Nearly | Achieved | Honors | Below | Honors |
| Science | * | * | * | * | * | * | * | * |

Assessment Summary English Language Learners

GRADE 10

ENGLISH & LANGUAGE ARTS

| Not English Language Lean | ners | | | | | | Little+ | Standard+ |
|---------------------------------|------|--------|-------|--------|----------|--------|---------|-----------|
| | N | Little | Below | Nearly | Achieved | Honors | Below | Honors |
| Reading Analysis & Interpretati | 247 | 0% | 24% | 34% | 40% | 2% | 24% | 42% |
| Reading Basic Understanding | 247 | 2% | 12% | 37% | 47% | 2% | 15% | 49% |
| Writing Conventions | 247 | 0% | 4% | 28% | 57% | 12% | 4% | 69% |
| Writing Effectiveness | 247 | 0% | 9% | 53% | 35% | 3% | 9% | 38% |

MATHEMATICS

| Not English Language L | .earners | | | | | | Little+ | Standard+ |
|------------------------|----------|--------|-------|--------|----------|--------|---------|-----------|
| | N | Little | Below | Nearly | Achieved | Honors | Below | Honors |
| Concepts | 238 | 8% | 41% | 28% | 16% | 7% | 50% | 23% |
| Problem Solving | 238 | 30% | 35% | 11% | 19% | 5% | 65% | 24% |
| Skills | 238 | 5% | 35% | 12% | 26% | 21% | 40% | 47% |
| GRADE 11 | | | | | | | | |

| Not English Language Le | arners | | | | | | Little+ | Standard+ |
|-------------------------|--------|--------|-------|--------|----------|--------|---------|-----------|
| | N | Little | Below | Nearly | Achieved | Honors | Below | Honors |
| Science | 243 | 4% | 40% | 33% | 20% | 3% | 44% | 23% |